

FIG. 1

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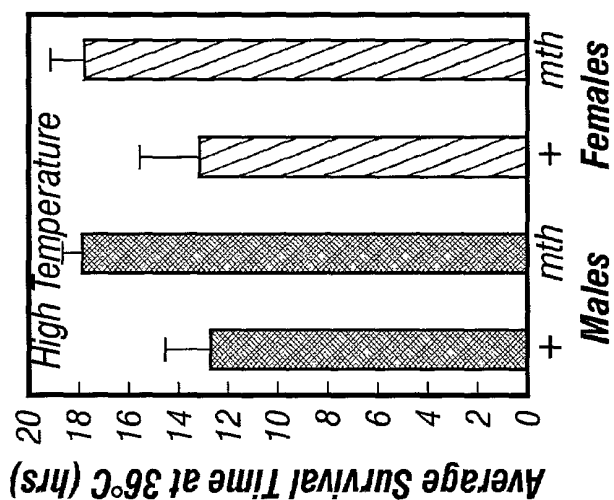


FIG. 2C

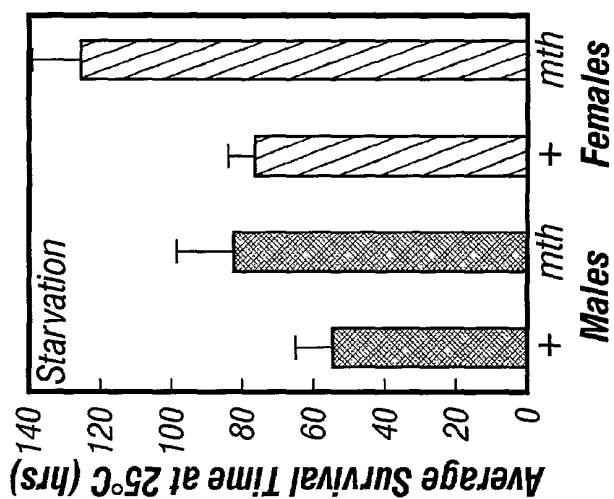


FIG. 2B

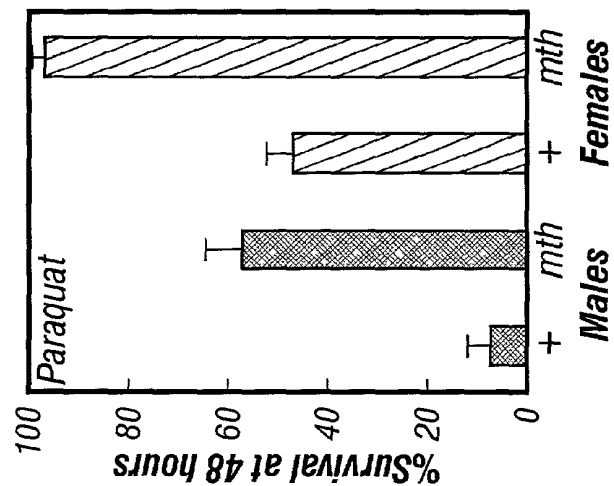


FIG. 2A

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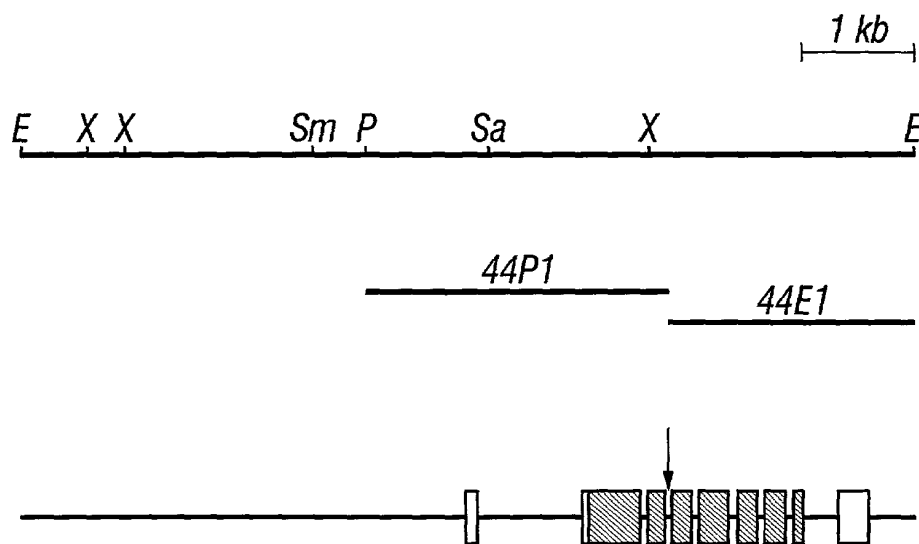


FIG. 3A

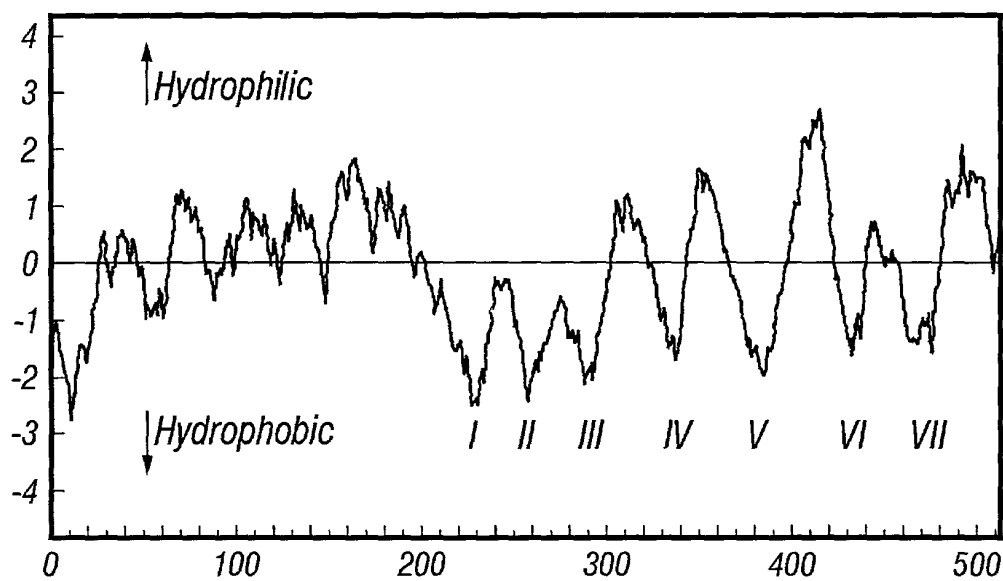


FIG. 3C

FIG. 3B-1

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961 TTC TTT GTC ATG GCC GCA TTT TTT TGG CTT TCC GTC ATC AGT CTG CAC CTT TGG AAC ACG 304
    F V M A A A F F W L S V I S L H L W N T
1021 TTC AGA GGC TCC TCC CAC AAA GCG AAT CGC TTC TTA TTT GAG CAT CGG TTT CTG GCC TAC 324
    F R G S S H K A N R F L F E H R F L A Y
1081 AAT ACC TAT GCT TGG GGC ATG GCG GTG GTC CTG ACA GGA ATT ACC GTT CTG GCC GAT AAC 344
    N T Y A W G M A V V L T G I T V L A D N
1141 ATC GTG GAA AAC CAG GAT TGG AAT CCT CGT GTG GGC CAC GAG GGA CAC TGT TGG ATA TAT 364
    I V E N Q D W N P R V G H E G H C W I Y
1201 ACT CAA GCC TGG TCA GCC ATG CTC TAC TTT TAC GGT CCA ATG GTA TTT CTT ATT GCC TTT 384
    T Q A W S A M L Y F Y G P M V F L I A F
1261 AAC ATA ACC ATG TTC ATC CTG ACT GCT AAG CGT ATA TTA GGA GTG AAG AAG GAC ATT CAG 404
    N I T M F I L T A K R I L G V K D I Q
1321 AAC TTT GCG CAC AGG CAA GAG AGA AAG CAG AAG CTG AAC TCC GAC AAA CAG ACT TAC ACC 424
    N F A H R Q E R K Q K L N S D K Q T Y T
1381 TTC CTC CTA CGG CTC TTC ATC ATT ATG GGA TTG TCC TGG AGC TTG GAG ATA GGC TCC TAC 444
    F F L R L F I I M G L S W S L E I G S Y
1441 TTT TCG CAA TCC AAC CAA ACT TGG GCC AAC GTC TTT CTG GTG GCT GAC TAT TTA AAT TGG 464
    F S Q S N Q T W A N V F L V A D Y L N W
1501 TCT CAA GGA ATC ATA TTT ATA CTG TTC GTT CTG AAG CGC AGC ACG TGG AGA CTC TTG 484
    S Q G I I I F I L F V L K R S T W R L L
1561 CAG GAG AGC ATT AGG GGG GAG GGT GAG GAG GTA AAC AAC AGT GAG GAA GAG ATT TCG CTA 504
    Q E S I R G E G E V N N S E E I S L
1621 GAA AAC ACG ACG ACA CGA AAT GTC CTA TTA TAG 514
    E N T T T R N V L L *
1654 GAACCATCCTAAATCCACGAGGAGTGTCAATTTCTAACAGATCTATGGCAAGTCGTATTACCGTGGGAACAACCTCTAAA
1733 AATAAGACGGAACCTGCCATTGGCTTAAAGCTGTAATAGTATATGTTTGATCTTATTAATATTCAACCATATAA
1812 TAACGGTTTCTGTATATCACTTTTCTTAAACCTATTCAACTAACTCAGATGGATTTAACACCCGTTTATTGAACATAAGA
1891 TGTTTTTAACATTTGAAATAAATAAATACTGCAATAAAGAAAAA

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FIG. 3B-2

MTH	NCLIVPSITGQTVVMIS	SL	ICMVL	TTIAVYL	FVKKL	QNLHGKCF	I	CY	MV	CL	257	
hCD97	NELL	SVIT	--WVG	II	SLVCL	AI	IS	TE	CF	LR	497	
rLR	VI	SLVCL	AI	IS	TE	CF	LR	Q	TD	NR	902	
mEMR-1	VI	SLVCL	AI	IS	TE	CF	LR	Q	TD	NR	690	
		SL.C.	. . . . .	I	Q . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
MTH	FMGYL	FL	LD	IQ	IS	IS	IF	--CK	PAGE	LG	YF	304
hCD97	FV	GS	TI	FL	AG	IE	NE	GG	QV	GL	RC	547
rLR	FL	AE	LL	FL	VG	ID	KT	QY	EV	--AC	PI	950
mEMR-1	FL	AK	IL	FL	TI	GI	DK	TD	NQ	T--AC	AI	738
	F	L	C . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
MTH	FRGSS	HKAN	RFL	FE	HR	--FL	AY	NT	YA	W	GM	351
hCD97	VVR	VF	Q	Q	--GL	STR	--WL	CL	IG	Y	CP	581
rLR	L	VE	V	F	E	S	E	--Y	Y	LG	GY	984
mEMR-1	VRN	L	K	V	V	N	--Y	F	SS	R	NI	777
	
MTH	NPR	-V	C	H	E	G	H	CW	II	YT	Q	400
hCD97	-SK	G	Y	C	R	P	R	Y	CW	L	D	629
rLR	-Y	R	S	Y	C	T	E	K	A	CW	L	1032
mEMR-1	-P	R	G	Y	C	M	H	N	R	CW	L	825
	

FIG. 4A

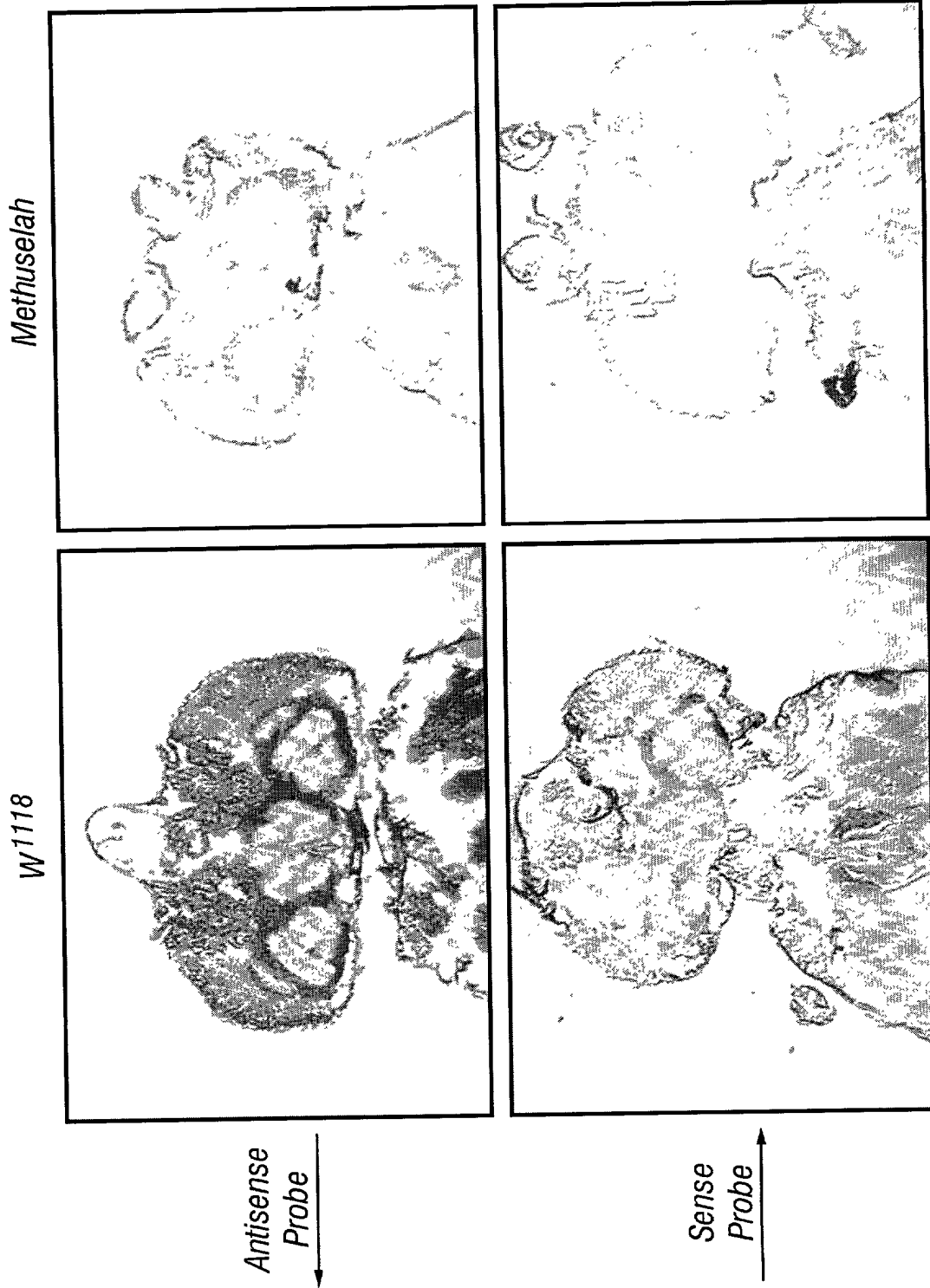
MTH	KD	Q	N	F	A	H	R	Q	E	R	K	Q	K	L	N	S	D	K	Q	T	Y	T	F	F	I	R	L	E	F	I	I	M	G	L	S	W	S	L	E	I	G	S	Y	F	S	Q	S	N	Q	450
hCD97	S	E	I	N	-	-	-	-	P	D	M	K	K	L	K	K	A	R	A	I	T	I	A	I	A	Q	L	E	L	L	-	G	C	T	W	V	F	G	L	F	I	F	D	D	R	S	-	671		
rLR	S	V	L	K	-	-	-	-	P	D	S	S	R	L	D	N	I	K	S	W	A	L	G	A	I	A	L	L	L	-	G	L	T	W	A	F	G	L	L	F	I	N	K	E	S	-	1074			
mEMR-1	C	S	V	S	-	-	-	-	S	E	V	S	K	L	K	D	T	R	L	L	T	F	K	A	I	A	Q	I	F	I	L	-	G	C	S	W	V	L	G	I	F	Q	I	G	P	L	A	-	867	

MTH	T	W	A	N	V	F	I	V	A	D	Y	L	N	W	S	Q	G	I	I	I	F	I	I	F	V	L
hCD97	-	-	L	V	L	T	Y	V	F	T	I	L	N	C	L	Q	G	A	F	L	Y	I	I	H	C	L
rLR	-	-	V	M	A	Y	I	L	T	F	N	A	F	Q	G	V	F	I	F	V						
mEMR-1	-	-	S	I	M	A	Y	I	L	T	I	I	N	S	L	Q	G	A	F	I	F	I	H	C	L	

. N QG L

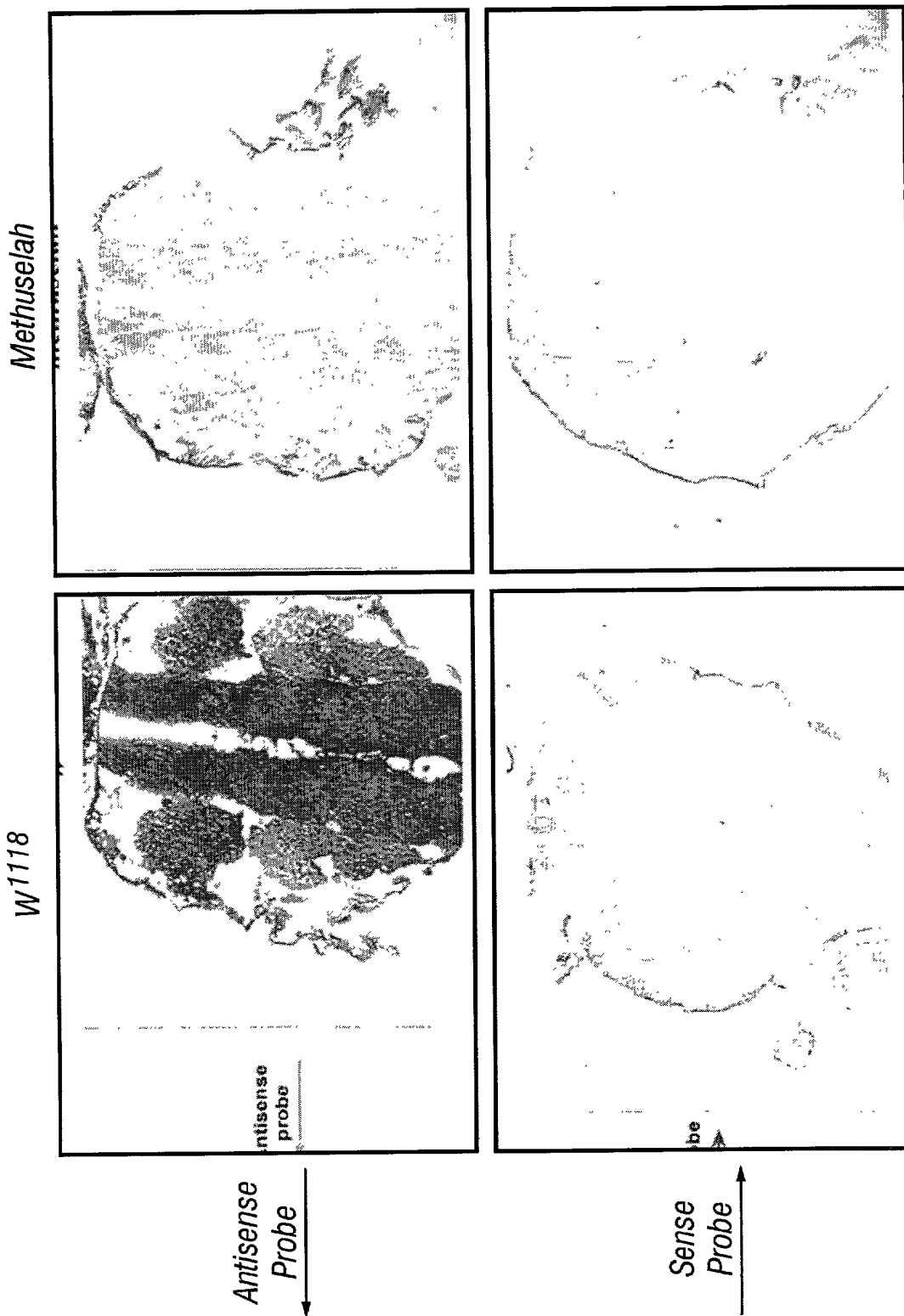
FIG. 4B

FIG. 5



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FIG. 6



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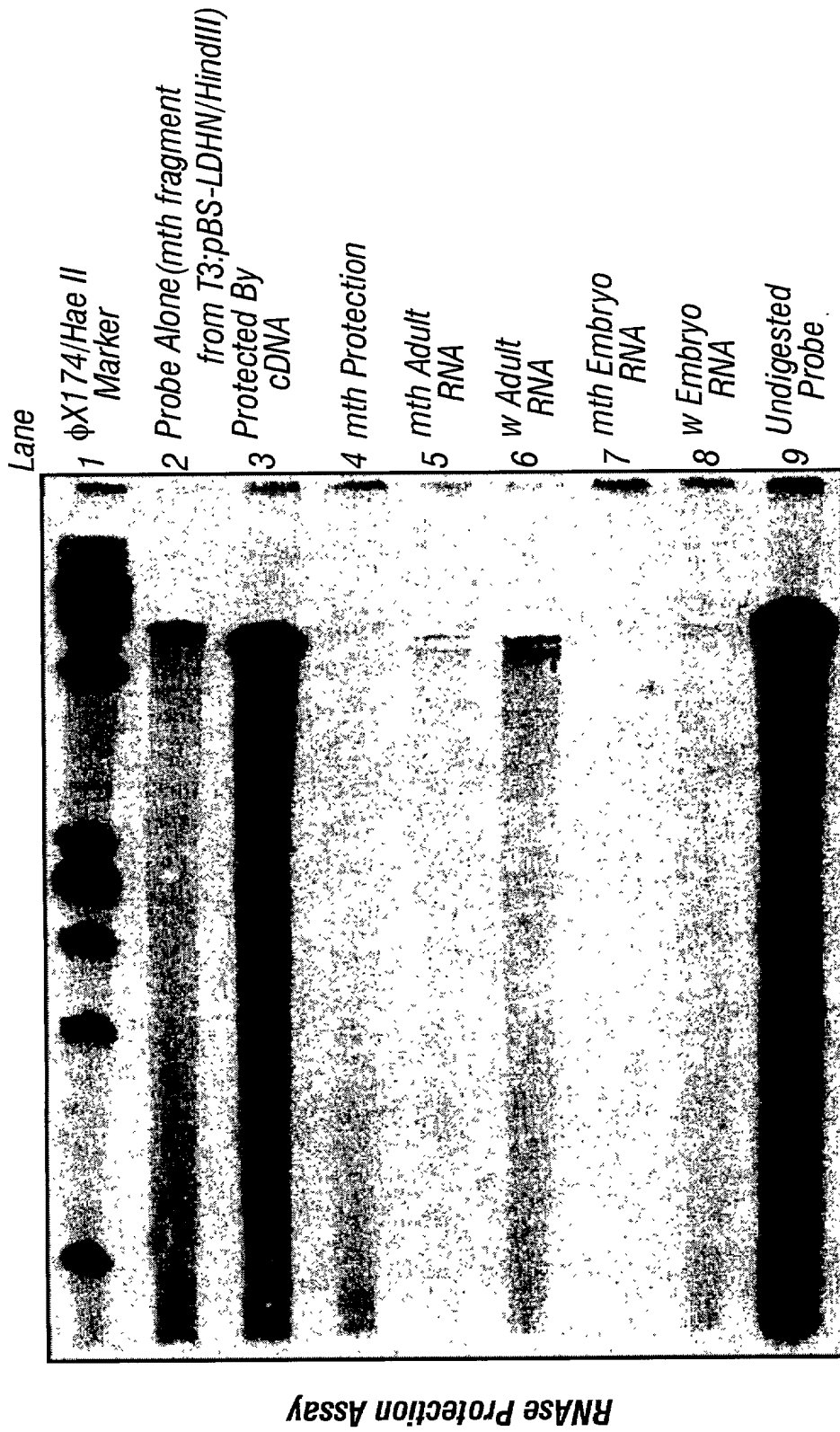


FIG. 7

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FIG. 8A

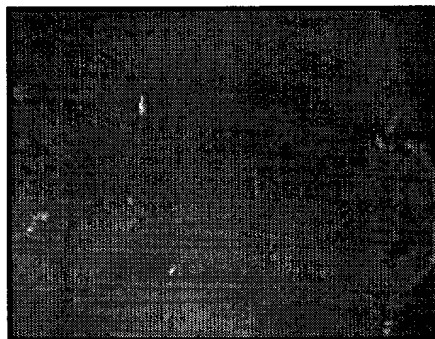


FIG. 8B



FIG. 8C

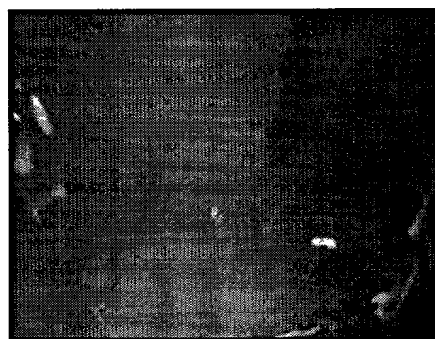


FIG. 8D

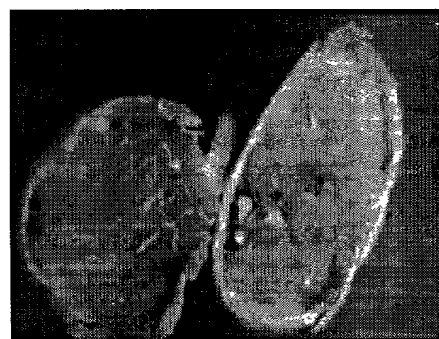


FIG. 8E

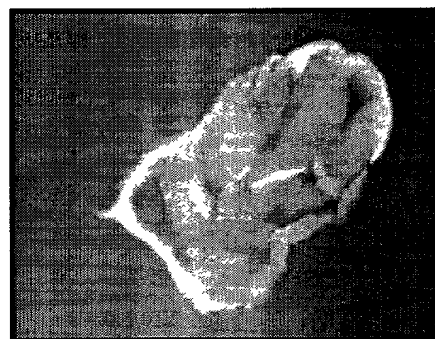


FIG. 8F



FIG. 8G

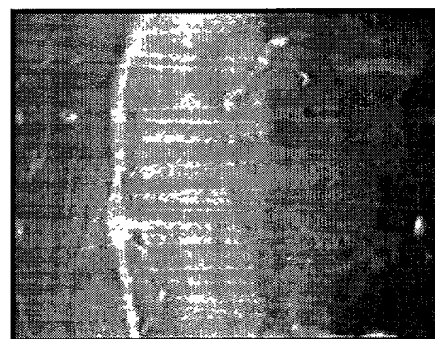


FIG. 8H

TOP SECRET 105043 98482660